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INTERNATIONAL FILING DATE

## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER 112088.126US1

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To Benas Ender 35
PRIORITY DATE CLAIMED 7/16/02 • 7/25/02 • 10/15/02

PCT/GB2003/002957	July 15, 2003	7/16/02; 7/25/02; 10/15/02	
TITLE OF INVENTION BIOLOGICALLY ACTIVE COMPOUNDS			
APPLICANT(S) FOR DO/EO/US			
QUIBELL, Martin; RAY	, Peter Christopher; WATTS		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. X The US has been elected (Article 31).			
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a. X is attached hereto (required only if not communicated by the International Bureau).			
b. has been communicated by the International Bureau.			
c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. is attached hereto.			
b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a. are attached	d hereto (required only if not communicated by t	the International Bureau).	
b. have been c	communicated by the International Bureau.		
<del></del> ,	en made; however, the time limit for making suc	ch amendments has NOT expired.	
d. X have not been made and will not be made.			
8. An English language to	ranslation of the amendments to the claims und	ler PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. An English language to Article 36 (35 U.S.C. 3	anslation of the annexes of the International Pro	eliminary Examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:			
11. An Information Disclose	ure Statement under 37 CFR 1.97 and 1.98.		
<b></b>	ent for recording. A separate cover sheet in con	npliance with 37 CFR 3.28 and 3.31 is included.	
13. X A preliminary amendment.			
14. X An Application Data Sheet under 37 CFR 1.76.			
15. A substitute specification.			
16. A power of attorney and/or change of address letter.			
17. A computer-readable fo	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.		
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
<u> </u>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20. X Other items or informat	X Other items or information: Return Postcard		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/GB2003/002957 112088.126US1 Applicant use Office use only 21. The following fees are submitted X a) Basic national fee......\$300.00 300.00 \$ b) Examination fee \$200.00 \$ c) Search fee......\$500.00 \$ TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra sheets thereof (round up to a whole number) x \$250.00 711 - 100 = 611 /50 = 13 3,250.00 \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest 130.00 \$ claimed priority date (37 CFR 1.492(e)). RATE \$ **CLAIMS** NUMBER FILED NUMBER EXTRA \$50.00 \$ Total claims 65 - 20 = 2,250.00 45 \$ x \$200.00 Independent claims - 3 = 3 \$360.00 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) 360.00 TOTAL OF ABOVE CALCULATIONS = \$ 6,290.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced 3,145.00 3,145.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 3,145.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 3,145.00 Amount to be refunded: Amount to be charged \_\_\_\_ to cover the above fees is enclosed. A check in the amount of \$ \_ Please charge my Deposit Account No. 08-0219 in the amount of \$ 3,145.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Donna M. Meuth Wilmer Cutler Pickering Hale and Dorr LLP 60 State Street Donna M. Meuth Boston, MA 02109 NAME 36,607 REGISTRATION NUMBER